09933972 Michael J. Simitoski Michael.Simitoski@uspto.gov (571) 272-3841

### Google

cdma-hdr "control channel"
cdma hdr "a-key" encryption
IS-856 filetype:pdf
1xEVDV motorola filetype:pdf
cdma "broadcast stream" "control channel"
"broadcast stream" "control channel" encryption
cdma-hdr

### **ACM**

### <u>Other</u>

Search tool

Search Terms

## Inventor Search performed: (the following, if any, found particularly

relevant)

09/933,971

09/934,021

09/933,914

09/933,639

09/933,977

09/933,690



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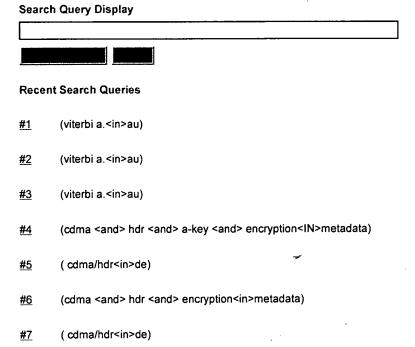
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#4 (hawkes p.<in>au)



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Ref	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L34		leung-nikolai-\$4.in. and (overhead).ti.	US-PGPUB	OR	ON	2005/05/06 10:25
L31	28	leung-nikolai-\$4.in.	US-PGPUB	OR	ON	2005/05/06 10:25
L28	34	hsu-raymond-\$2.in. leung-nikolai-\$2.in.	US-PGPUB	OR	ON	2005/05/06 10:23
L27	44	125 and (control adj channel)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/06 10:18
L25	162	HAWKES-PHILIP.in. ROSE-GREGORY-\$2.in. HSU-RAYMOND-\$2.in. REZAIIFAR-RAMIN.in.	US-PGPUB; USPAT; EPO; JPO; IBM TDB	OR	ON	2005/05/06 10:17
L24	12	fransdonk.in.	US-PGPUB; USPAT; EPO; JPO; IBM TDB	OR	ON	2005/05/06 10:16
L23	1	15 and (broadcast adj channel)	US-PGPUB; USPAT; EPO; JPO; IBM TDB	OR	ON	2005/05/06 09:47
L5	1	("20020141591").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM TDB	OR	OFF	2005/05/06 09:38
L22	1	("5,574,399").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/05/06 09:35
L21	0	((each near2 key) with (separate\$3 with path)) and @ad<"20010328"	US-PGPUB; USPAT; EPO; JPO; IBM TDB	OR	ON	2005/05/06 09:35
L20	0	((each near2 key) with (separate\$3 with channels!)) and @ad<"20010328"	US-PGPUB; USPAT; EPO; JPO; IBM TDB	OR	ON	2005/05/06 09:29
L19	0	(((each every all) near2 key) same (control adj channels!)) and @ad<"20010328"	US-PGPUB; USPAT; EPO; JPO; IBM TDB	OR	ON	2005/05/06 09:28
L18	0	broadcast and (control adj channels!) and keys! and encrypt\$3 and (((each every all) near2 key) same (control adj channels!)) and @ad<"20010328"	US-PGPUB; USPAT; EPO; JPO; IBM TDB	OR	ON	2005/05/06 09:28
L17	16	broadcast and (control adj channels!) and keys! and encrypt\$3 and (key same (control adj channels!)) and @ad<"20010328"	US-PGPUB; USPAT; EPO; JPO; IBM TDB		ON	2005/05/06 09:28
L16	30	broadcast and (control adj channels!) and keys! and encrypt\$3 and (key same (oob (out adj band) out-of-band (control adj channels!))) and @ad<"20010328"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB		ON	2005/05/06 09:27
L15	4ith	broadcast and (control adj channel) and keys! and encrypt\$3 and (key same (oob (out adj band) out-of-band (control adj channel))) and @ad<"20010328"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB		ON	2005/05/06 09:26
L14	92		US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/06 09:05
L13	131	broadcast and (control adj channel) and keys! and encrypt\$3 and (key same (oob (out adj band) out-of-band (control adj channel))) not qualcomm.as.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/06 09:05
L12 <b>(</b>	132	broadcast and (control adj channel) and keys! and encrypt\$3 and (key same (oob (out adj band) out-of-band (control adj channel)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB		ON	2005/05/06 09:04

L11	502	broadcast and (control adj channel) and keys! and encrypt\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/06 09:03
L10	13	cdma and hdr and "broadcast stream"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/06 09:03
L9	8	cdma and hdr and video and "a-key"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/06 08:57
L8	8	dma2000 and hdr and video and "a-key"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/06 08:49
L7	123	cdma2000 and hdr and video	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/06 08:46
F6	1	L5 and channel	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/06 08:14
S1	1	("20020141591").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/05/06 08:05
L4	1	("6690795").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM TDB	OR	OFF	2005/05/06 07:47
L3		"a-key" and (broadcast adj channel) and (control adj channel)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/06 07:47
L2		"a-key" and (broadcast adj channel)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/06 07:03
L1	1	("20010029581").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/05/06 07:01
S88		(("control channel") same ("broadcast channel")) same key same decrypt\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/05 14:33
S87	43	(("control channel") same ("broadcast channel")) same key	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/05 14:33
S86	601	("control channel") same ("broadcast channel")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/05 14:33
S85	0	(((out adj band) out-of-band oob "control channel") with (content adj key)) and (((in adj band) in-band "broadcast channel") with (program adj key))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/05 14:33
S84	6	(((out adj band) out-of-band oob "control channel") with ecm) and (((in adj band) in-band "broadcast channel") with emm) and ecm	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/05 14:32
\$83	6	(((out adj band) out-of-band oob "control channel") with ecm) and (((in adj band) in-band "broadcast channel") with emm)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/05 14:28

	$\mathcal{D}$					
S82	3	(((out adj band) out-of-band oob "control channel") near4 ecm) and (((in adj band) in-band "broadcast channel") near4 emm)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/05 14:26
S81		keys! and (((out adj band) out-of-band oob "control channel") near4 ecm) and (((in adj band) in-band "broadcast channel") near4 emm)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/05 14:25
S80	16	keys! and (((out adj band) out-of-band oob "control channel") near4 key) and (((in adj band) in-band "broadcast channel") near4 key)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/05 14:25
s79	KMC (55)	<pre>keys! and (((out adj band) out-of-band oob "control channel") with key) and (((in adj band) in-band "broadcast channel") with key)</pre>	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/05 13:00
S44	21	keys! and (out adj band) and (in adj band) and (broadcast\$3) and (set adj2 box)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/05 12:50
S78	1	("6510515").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/05/05 09:31
s63		S62 and ((out adj2 band) out-of-band oob) .	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/05 09:31
S76	26	(key with (control adj channel)) and (content with key) and broadcast	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/05 09:27
S75	42	(key with (control adj channel)) and (content with key)	US-PGPUB; USPAT; EPO; JPO; IBM TDB	OR	ON	2005/05/05 09:27
S74	22	(key with (control adj channel)) and (content near2 key)	US-PGPUB; USPAT; EPO; JPO; IBM TDB	OR	ON	2005/05/05 09:27
s73	346	(key with (control adj channel))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/05 09:27
\$72	346	(key with (control adj channel))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/05 09:27
S71	441	(content with (control adj channel))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/05 09:26
S69	21	@ad<"20010328" and (dedicated near channel) with (key)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/05 08:22
S68	3023	@ad<"20010328" and (dedicated near channel)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/05 08:14
s67		<pre>@ad&lt;"20010328" and ((out adj band) out-of-band oob) with (dedicat\$3) with bandwidth</pre>	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON .	2005/05/05 08:13
S66	110	<pre>@ad&lt;"20010328" and ((out adj band) out-of-band oob) with (dedicat\$3)</pre>	US-PGPUB; USPAT; EPO; JPO; IBM_TDB		ON	2005/05/05 08:12
S65	254	@ad<"20010328" and ((out adj band) out-of-band oob) same (dedicat\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/05 08:11

	$\sim$					
S46	54	keys! and ((out adj band) out-of-band) and (in adj band) and (broadcast\$3) and (set adj2 box)	US-PGPUB; USPAT; EPO; JPO; IBM TDB	OR	ON	2005/05/05 08:10
S64	1	S58 and (control adj channel)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/05 08:08
S58	1	("20020141591").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/05/05 08:08
S62	62	leung-nikolai-\$.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/05 07:13
S59	1	S58 and ((out adj2 band) out-of-band oob)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/05 07:13
S61	2	leung-nikolai.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/05 07:12
s60		S58 and (out\$4band)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/05 07:12
S57	18	Rad<"20010328" and keys! and (key same (out adj band) out-of-band (in adj band) in-band)) and (entitlement same ((out adj band) out-of-band (in adj band) in-band))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 07:12
S56	6	<pre>%ad&lt;"20010328" and keys! and (key same   ((out adj band) out-of-band (in adj   band) in-band)) and (entitlement same   ((out adj band) out-of-band (in adj   band) in-band)) and ((in adj band)   in-band)</pre>	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 07:12
S55	200	keys! and (key same ((out adj band) out-of-band (in adj band) in-band)) and (entitlement same ((out adj band) out-of-band (in adj band) in-band)) and ((in adj band) in-band)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 07:12
S54	47	keys! and (key same ((out adj band) out-of-band (in adj band) in-band)) and (entitlement same ((out adj band) out-of-band (in adj band) in-band))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 07:11
\$53	40	keys! and (key same ((out adj band) out-of-band (in adj band))) and (entitlement same ((out adj band) out-of-band (in adj band)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 07:07
S52	66	keys! and (key same ((out adj band) out-of-band (in adj band))) and entitlement	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 07:03
S51	68	keys! and (key same ((out adj band) out-of-band (in adj band))) and (broadcast\$3) and (set adj2 box)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 07:03
s50	1	keys! and (key same (((out adj band) out-of-band) same (in adj band))) and (broadcast\$3) and (set adj2 box)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 06:54
S49		(keys! same (((out adj band)) out-of-band) same (in adj band))) and (broadcast\$3) and (set adj2 box)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 06:54
S48	38	(keys! same ((out adj band) out-of-band (in adj band))). and (broadcast\$3) and (set adj2 box)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 06:52

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S47	142	<pre>(keys! same ((out adj band) out-of-band) (in adj band)) and (broadcast\$3) and (set adj2 box)</pre>	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 06:51
S45	8573	out-of-band	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 06:48
S43	(23)	keys! and (out adj band) and (in adj band) and (broadcast\$3) and (set adj top)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 06:46
S42	(F)	keys! and (out adj band) and (in adj band) and (broadcast\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 06:46
S41	63	keys! and (out adj band) and (in adj band)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 06:46
S40	633	keys! and (out adj band)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 06:46
s39	0	(key with (separate near2 channels!)) and (out adj band)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 06:46
s33	0	(key with (separate near2 channels!)) and (out near of near band)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR .	ON	2005/05/04 06:46
S38	6299	(out adj band)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 06:45
s37	7854	(out near band)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 06:45
\$36	0	("out of band")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 06:45
S35	0	(out adj of adj band)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 06:45
S34	0	(out near of near band)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 06:45
532	71	(key with (separate near2 channels!))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 06:44
s31	241	(key with (different near2 channels!))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 06:41
s30	20	((broadcast adj channel) near3 key) and \$2crypt\$7	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 06:40
S29		((broadcast adj channel) near3 key) and \$2crypt\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/03 15:35
S24	mly 51	((broadcast adj channel) near3 key)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/03 15:35

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S28	6879	(broadcast adj channel) .	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/03 15:34
S27	0	(broadcast adj channel) and (out adj of adj band)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/03 15:34
S26	6879	(broadcast adj channel) (out adj of adj band)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/03 15:34
S25	0	((broadcast adj channel) near3 key) and ((out adj of adj band) with key)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/03 15:34
S23	694	((broadcast with channel) with key)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/03 15:33
S22	1	S19 and ((broadcast with channel) same key)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/03 15:33
S21	1	S19 and (broadcast with channel)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/03 15:30
S20	1	S19 and broadcast	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/03 15:30
S19	1	("20020141591").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/05/03 15:29